

a memory device that stores information regarding the input instruction and actual condition therein; and

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a large-scaled display that displays the instruction and the actual condition stored in said storage device, thereby showing the instruction and the actual condition to a workforce in the predetermined storehouse without delay,

wherein said large-scaled display is located at a specific position which allows each worker of the workforce to simultaneously recognize the display and the article on the worker's flow line in the predetermined storehouse.

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6. (Amended) A management system that manages production in a factory,  
wherein the factory includes a first section that manufactures products and a second section that supplies either of parts and materials used for the manufacture of the products,  
said management system comprising:

a first input terminal that inputs requirement for either of the parts and the materials in the first section as occasion demands;

a second input terminal that inputs delivery status with regard to the required parts or materials;

a memory device that stores the requirement and the delivery status therein; and

a large-scale display that shows the requirement and the delivery status stored in said memory device in at least one of the first section and the second section, thereby showing the requirement and the delivery status to a workforce in at least one of the first section and the second section without delay, said large-scaled display is located at a specific position which allows each worker of the workforce to simultaneously recognize the display and the article on the worker's flow line.

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9. (Amended) A management system that manages production in a factory, said management system comprising:

an upstream process input terminal that inputs an actual condition of a specific upstream process in a production flow in the factory as occasion demands;

A3 a shipment input terminal that inputs a shipping status of products as occasion demands;

a memory device that stores the input actual condition of the specific upstream process and the input shipping status; and

a large-scaled display that simultaneously shows the actual condition of the specific upstream process and the shipping status stored in said memory device in a management section that manages the production flow, thereby showing the actual condition to a workforce in the management section without delay, wherein said large-scaled display is located at a specific position which allows each worker of the workforce to simultaneously recognize the display and the article on the worker's flow line.

14. (Amended) A management system that manages production in a factory, wherein at least three areas including a product storage area where products are stored, an assembly area where the products are assembled, and a supply storage area where either of materials and parts to be supplied to the assembly area is stored, are arranged in the factory not to allow any one of the three areas to directly observe actual conditions of the others, and

each of the three areas has an input terminal that inputs a working status of the area and a large-scaled display that displays the working status in response to the input,

said management system further comprising:

Auf a network that transmits information regarding the working status of one of the three areas to another specific area that is present in the factory; and

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a large-scaled display that displays the transmitted information in the specific area to a workforce, said large-scaled display is located at a specific position which allows each worker of the workforce to simultaneously recognize the display and the article on the worker's flow line.

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19. (Amended) A method of managing either of production in a factory and distribution in a warehouse, said managing method comprising the steps of:

causing a storage-relating instruction and an actual condition of storage to be displayed on a large-scaled display that is located at a specific position on a worker's flow line in a predetermined storehouse of an article, which allows the display and the article to be recognized simultaneously; and

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updating the display without delay in response to input of the storage-relating instruction and the actual condition of storage from an input terminal;

wherein said large-scaled display is located at a specific position which allows each worker of the workforce to simultaneously recognize the display and the article on the worker's flow line in the predetermined storehouse.

20. (Amended) A method of managing production in a factory, said managing method comprising the steps of:

causing requirement regarding requirement for either of parts and materials used for manufacture of products and delivery status to be displayed on a large-scaled display; and

updating the display without delay in response to input of the requirement from an input terminal located in a production section and input of the delivery status from an input terminal located in a supply section that is in charge of supplying either of the parts and the materials;

wherein said large-scaled display is located at a specific position which allows each worker of the workforce to simultaneously recognize the display and the article on the worker's flow line.

21. (Amended) A method of managing production in a factory, said managing method comprising the steps of:

causing an actual condition of a specific upstream process in a production flow and a shipping status of products to be displayed on a large-scaled display that is located in a management section that manages the production flow in the factory; and

AS updating the display without delay in response to input of the actual condition of the specific upstream process from an input terminal located in a section corresponding to the specific upstream process and input of the shipping status from an input terminal located in a storehouse of the products;

wherein said large-scaled display is located at a specific position which allows each worker of the workforce to simultaneously recognize the display and the article on the worker's flow line.

22. (Amended) A method of managing production in a factory, wherein at least three areas including a product storage area where products are stored, an assembly area where the products are assembled, and a supply storage area where either of materials and parts to be supplied to the assembly area is stored, are arranged in the factory not to allow any one of the three areas to directly observe actual conditions of the others,

said managing method comprising the steps of:

(a) causing a working status of each of the three areas to be displayed on a large-scaled display located in the area, while updating the display as occasion demands; and